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Sheet	1	of	7
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**Complete if Known**

Application Number	10/559,639
Filing Date	July 24, 2006
First Named Inventor	Dina BEN-YEHUDA
Art Unit	1647
Examiner Name	Elly Gerald STOICA
Attorney Docket Number	7640-X06-046

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Sheet 2	of 7	Attorney Docket Number	7640-X06-046

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	AC	YAQOUB ASHHAB et al., Two splicing variants of a new inhibitor of apoptosis gene with different biological properties and tissue distribution pattern, FEBS Letters, 2001, Vol. 495, pp. 56-60.	
	AD	XUETAO CAO et al., Lymphotactin Gene-Modified Bone Marrow Dendritic Cells Act as More Potent Adjuvants for Peptide Delivery to Induce Specific Antitumor Immunity, The Journal of Immunology, 1998, Vol. 161, pp. 6238-6244.	
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	AF	CROZET Y. et al., Synthesis and characterization of cyclic pseudopeptide libraries containing thiomethylene and thiomethylenesulfoxide amide bond surrogates, Mol Divers, 1997-1998, Vol. 3, No. 4, pp. 261-276.	
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	AJ	MICHAEL F. GIBLIN et al., Design and characterization of Alpha-Melanotropin peptide analogs cyclized through rhenium and technetium metal coordination, Proc. Natl. Acad. Sci. USA, October 1998, Vol. 95, pp. 12814-12818.	
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	AL	M. GUANG-LIN et al., Adenovirus-Mediated Gene Transfer of CTLA4IG Gene Results in Prolonged Survival of Heart Allograft, Transplantation Proceedings, 1998, Vol. 30, pp. 2923-2924.	

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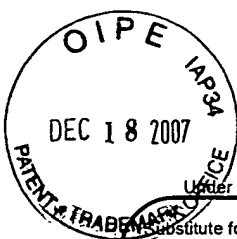
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	AM	GUERRA PI et al., PEGylation prevents the N-terminal degradation of megakaryocyte growth and development, Pharmaceutical Research, December 1998, Vol. 15, No. 12, pp. 1822-1827.	
	AN	RAMESH HEGDE et al., Identification of Omi/HtrA2 as a Mitochondrial Apoptotic Serine Protease That Disrupts Inhibitor of Apoptosis Protein-Caspase Interaction, The Journal of Biological Chemistry, January 4, 2002, Vol. 277, No. 1, pp. 432-438.	
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	AP	YIHUA HUANG et al., Structural Basis of Caspase Inhibition by XIAP: Differential Roles of the Linker versus the BIR Domain, Cell, March 9, 2001, Vol. 104, pp. 781-790.	
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	AW	JIING-HUEY LIN et al., KIAP, a Novel Member of the Inhibitor of Apoptosis Protein Family, Biochemical and Biophysical Research Communications, November 22, 2000, Vol. 279, pp. 820-831.	
	AX	LOO DT et al., Measurement of cell death, Methods in Cell Biology, 1998, Vol. 57, pp. 251-264.	
	AY	M. LOTEM et al., Autologous cell vaccine as a post operative adjuvant treatment for high-risk melanoma patients (AJCC stages III and IV), British Journal of Cancer, 2002, Vol. 86, pp. 1534-4539.	
	AZ	OFER MANDELBOIM et al., Protection from Lysis by Natural Killer Cells of Group 1 and 2 Specificity Is Mediated by Residue 80 in Human Histocompatibility Leukocyte Antigen C Alleles and Also Occurs with Empty Major Histocompatibility Complex Molecules, J. Exp. Med., September 1996, Vol. 184, pp. 913-922.	
	BA	MARK P. MATTSON, Apoptosis in Neurodegenerative Disorders, Nature Reviews Molecular Cell Biology, October 2000, Vol. 1, pp. 120-129.	
	BB	SHOZO MURANISHI et al., Lipophilic Peptides: Synthesis of Lauroyl Thyrotropin-Releasing Hormone and Its Biological Activity, Pharmaceutical Research, 1991, Vol. 8, No. 5, pp. 649-652.	
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	BD	NISHIDA K. et al., Adenovirus-mediated gene transfer to nucleus pulposus cells. Implications for the treatment of intervertebral disc degeneration, Spine, November 15, 1998, Vol. 23, No. 22, pp. 2437-2442.	
	BE	PANZONE G. et al., A novel glycopeptide carrying a 3-oxazolin-5-one ring obtained by intra-molecular cyclization, J. Antibiot., September 1998, Vol. 51, No. 9, pp. 872-879.	
	BF	PATEL G. et al., A cyclic peptide analogue of the loop III region of platelet-derived growth factor-BB is a synthetic antigen for the native protein, J. Pept. Res., January 1999, Vol. 53, No.1, pp. 68-74.	

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Sheet 5 of 7

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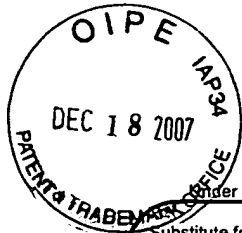
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	BG	LEE C. PEDERSON et al., Combined Cytosine Deaminase Expression, 5-Fluorocytosine Exposure, and Radiotherapy Increases Cytotoxicity to Cholangiocarcinoma Cells, Journal of gastrointestinal Surgery, 1998, Vol. 2, pp. 283-291.	
	BH	ANGEL PORCADOR et al., Natural killer cell lines kill autologous beta2-microglobulin-deficient melanoma cells: Implications for cancer immunotherapy, Proc. Natl. Acad. Sci. USA, November 1997, Vol. 94, pp. 13140-13145.	
	BI	JEFFREY C. RATHMELL et al., Pathways of Apoptosis in Lymphocyte Development, Homeostasis, and Disease, Cell, April 2002, Vol. 109, pp. S98-S107.	
	BJ	REED CJ, Apoptosis and cancer: strategies for integrating programmed cell death, Seminars in Hematology, Vol. 37, 4 Suppl. 7, pp. 9-16.	
	BK	REISSMANN S. et al., Design, synthesis and characterization of bradykinin antagonists via cyclization of the modified backbone, Biomedical Pept. Proteins Nucleic Acids, 1994-1995, Vol. 1, pp. 51-56.	
	BL	STEFAN J. RIEDL et al., Structural Basis for the Inhibition of Caspase-3 by XIAP, Cell, March 9, 2001, Vol. 104, pp. 791-800.	
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	BN	ROMANOVSKIS P. et al., Preparation of head-to-tail cyclic peptides via sidechain attachment: implications for library synthesis, J. Pept. Res., November 1998, Vol. 52, No. 5, pp. 356-374.	
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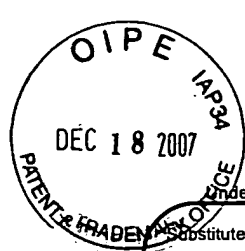
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	BQ	SOMMARY SOUKCHAREUN et al., Use of Nalpha-Fmoc-cysteine (S-thiobutyl) Derivatized Oligodeoxynucleotides for the Preparation of Oligodeoxynucleotide - Peptide Hybrid Molecules, Bioconjugate Chem., 1998, Vol. 9, pp. 466-475.	
	BR	HENNING R. STENNICKE et al., Internally quenched fluorescent peptide substrates disclose the subsite preferences of human caspases 1, 3, 6, 7, and 8, Biochemical J., 2000, Vol. 350, pp. 563-568.	
	BS	YASUYUKI SUZUKI et al., X-linked Inhibitor of Apoptosis Protein (XIAP) Inhibits Caspase-3 and -7 Distinct Modes, The Journal of Biological Chemistry, July 20, 2001, Vol. 276, No. 29, pp. 27058-27063.	
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	BW	VALERO ML et al., A comparative study of cyclization strategies applied to the synthesis of head-to-tail cyclic analogs of a viral epitope, J. Pept. Res., January 1999, Vol. 53, No.1, pp. 56-67.	
	BX	DOMAGOJ VUCIC et al., ML-IAP, a novel inhibitor of apoptosis that is preferentially expressed in human melanomas, Current Biology, 2000, Vol. 10, pp. 1359-1366.	
	BY	DOMAGOJ VUCIC et al., SMAC Negatively Regulates the Anti-apoptotic Activity of Melanoma Inhibitor of Apoptosis (ML-IAP), The Journal of Biological Chemistry, April 5, 2002, Vol. 277, pp. 12275-12279.	
	BZ	SUSAN WANG et al., Folate-mediated targeting of antineoplastic drugs, imaging agents, and nucleic acids to cancer cells, Journal of Controlled Release, 1998, Vol. 53, pp. 39-48.	

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	CA	JANICE WHITE et al., Soluble Class I MHC with Beta2-Microglobulin Covalently Linked Peptides: Specific Binding to a T Cell Hybridoma, The Journal of Immunology, 1999, Vol. 162, pp. 2671-2676.	
	CB	YILI YANG et al., Ubiquitin Protein Ligase Activity of IAPs and Their Degradation in Proteasomes in Response to Apoptotic Stimuli, Science, May 5, 2000, Vol. 288, pp. 874-877.	
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	CF	DATABASE EMBL BIR7 sequence (28Feb2003) XP002296040 Database accession No. Q96CA5.	
	CG	M. GERMANA SANNA et al., IAP Suppression of Apoptosis Involves Distinct Mechanisms: the TAK1/JNK1 Signaling Cascade and Caspase Inhibition, Molecular and cellular Biology, March 2002, Vol. 22, No.6, pp 1754-1766.	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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